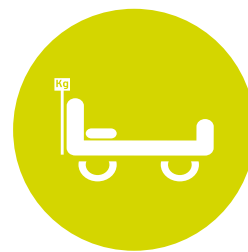
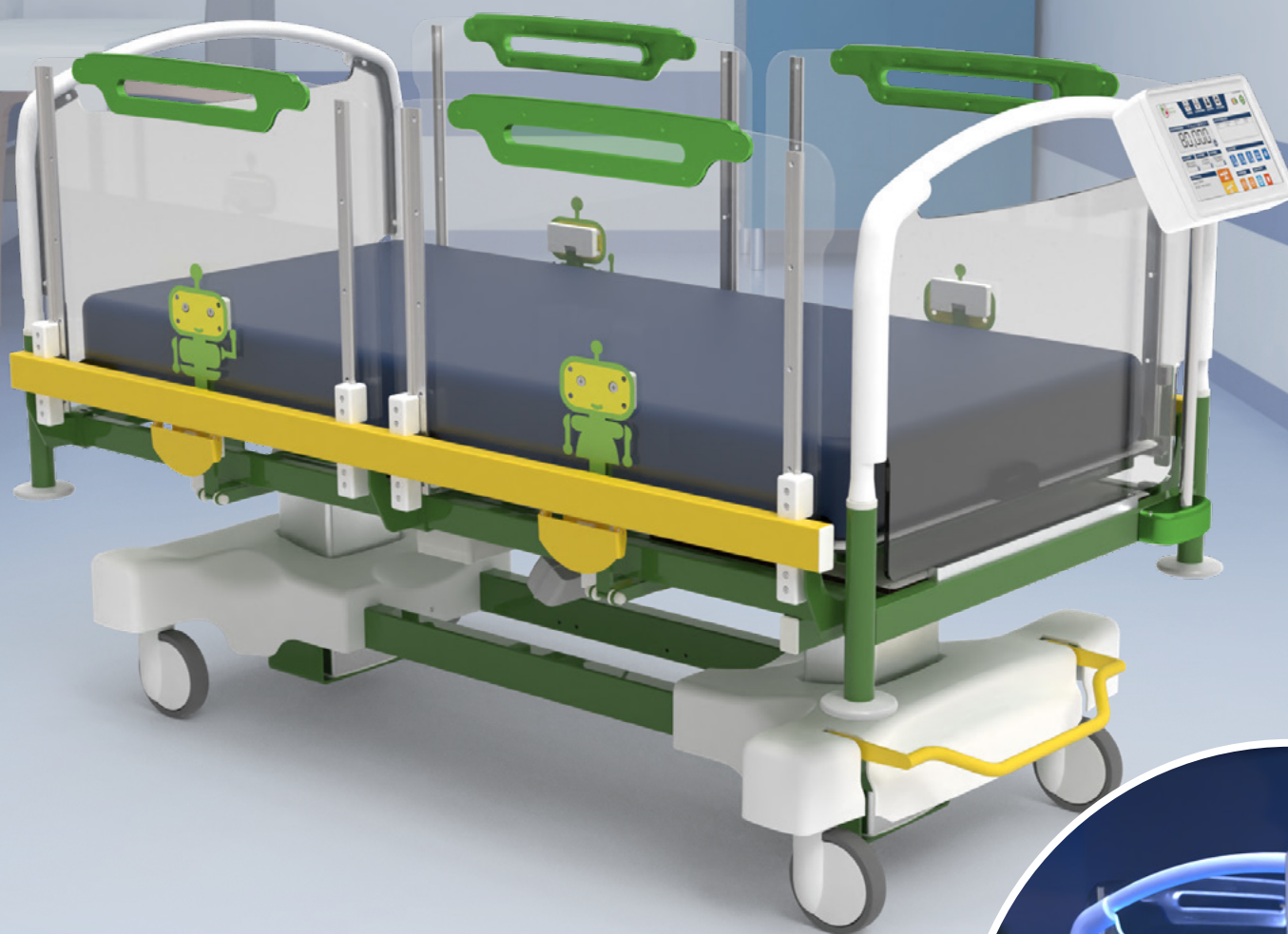


# Daniel Mini

Paediatric bed  
with integrated weighing system



BED WITH  
INTEGRATED SCALE



9 NOVELTIES



total  
VISION  
Safety and well-being



[www.gardenbalance.it](http://www.gardenbalance.it)



**NOVELTY**

standard equipment



**total  
VISION**





NOVELTY

accessories

## LIGHT EFFECT

Head and foot panels equipped with colorful lights with different intensity. Lights brightness can be adjusted through the Touch screen



Accessory AC185 is available with the following drawings. Customizations are also available.





standard equipment

NOVELTY



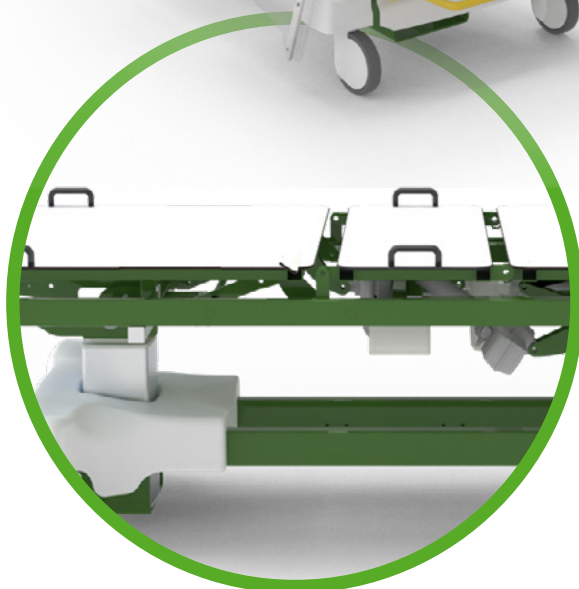
7

**Motorized bed extension.**  
It increases bed length up to 400mm

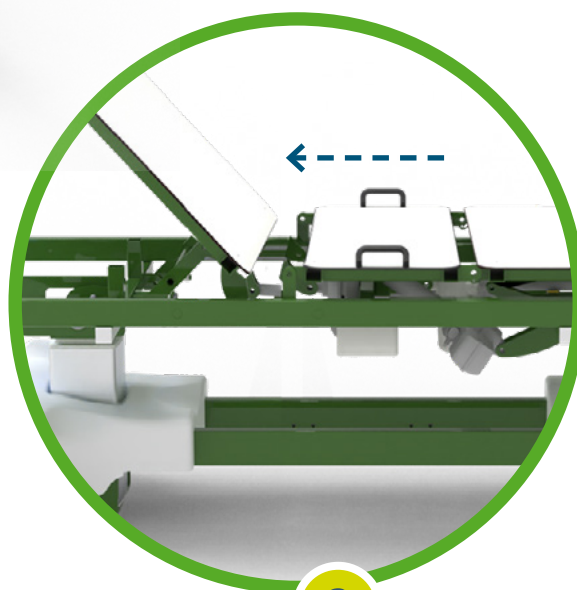


8

**Seat/Chair Cardiac Chair**



Bed with integrated scale



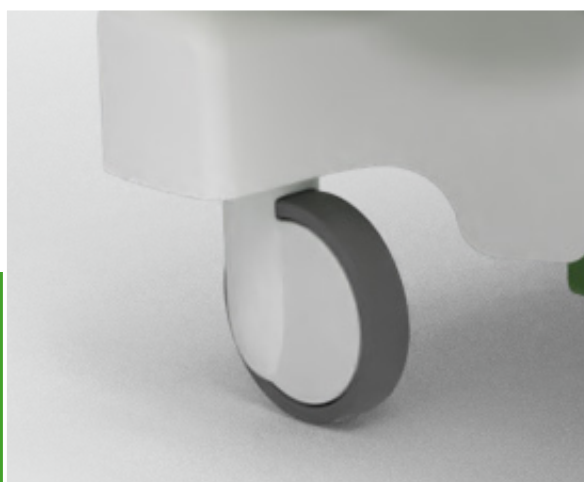
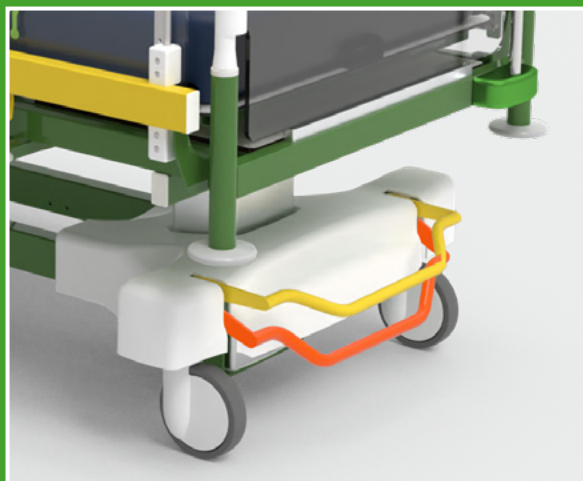
9

**Roto-translation of the backrest**  
to avoid chest compression



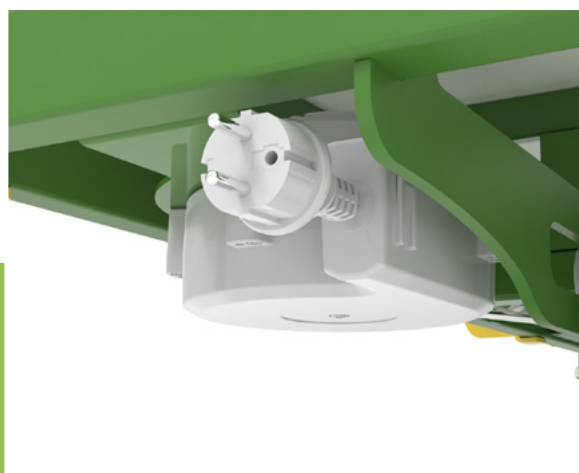
## Centralized brake and directional system

Activated through a foot bar that is easy to reach. It allows to brake all the wheels simultaneously and make it easier to drive the bed around. Equipment code AC7L2G



## Wheels

No.4 stainless, swivable and non-marking wheels. Diam 150mm



## Automatic cable reel

Equipment code AC50L/1



## Hooks for bags

Located on the frame



## Handset with 10 push-buttons





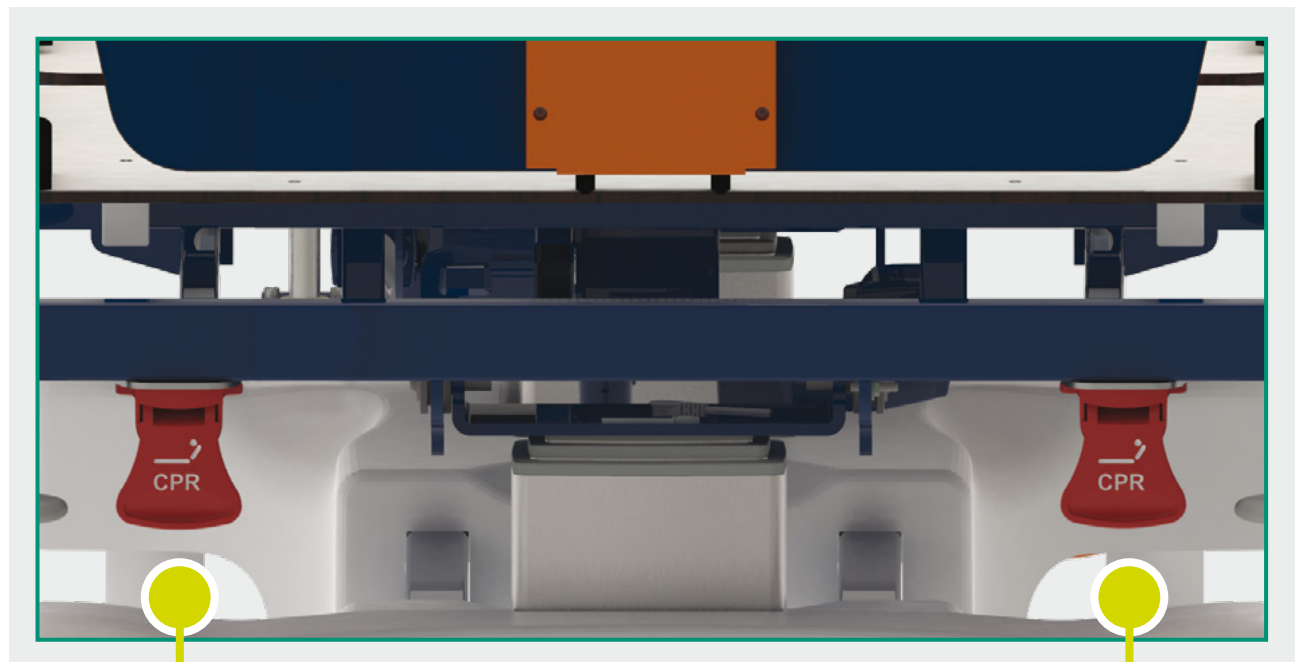
### Movements - Backrest quick release

The medical device is equipped with a manual lever control (there are two levers) needed to unlock the backrest in case of a CPR emergency manoeuvre.

Furthermore, the automatic "CPR position" can be activated via the GB Touch display - console.

This function is easy to be performed by the operator to obtain the emergency position and start cardiopulmonary resuscitation activities.

Equipment code AC8L.



#### CPR Control

Manual activation through lever



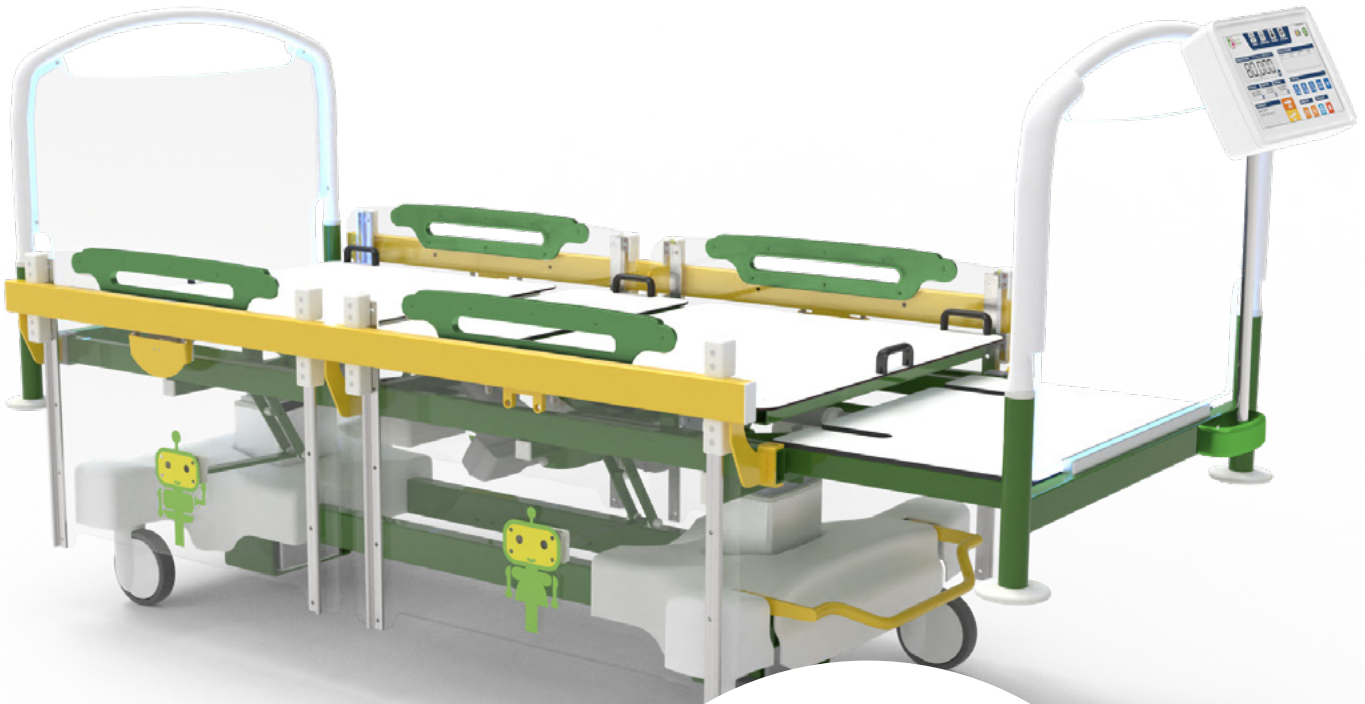
#### Automatic CPR control

Activated through display - GB Touch screen



## Movements - Motorized bed extension

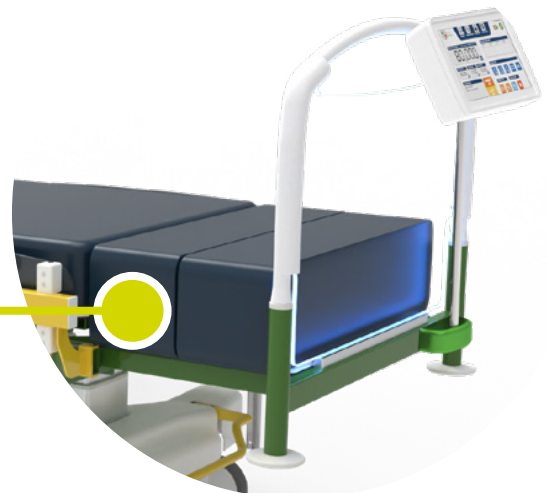
To be able to accommodate larger patients, simply operate the motorised bed extension which increases the length of the table top by up to + 400 mm. The movement is adjusted using the buttons on the GB Touch display/console. Equipment code AC61/4.



### Motorized bed extension

Electrically activated through Touch screen display - GB Touch

**Additional mattresses**  
no.2, 200mm





## Movements - Trendelenburg and Reverse Trendelenburg

Trendelenburg and Reverse Trendelenburg are achievable by pushing on the dedicated push-buttons located on the display - GB Touch screen.



**Trendelenburg**



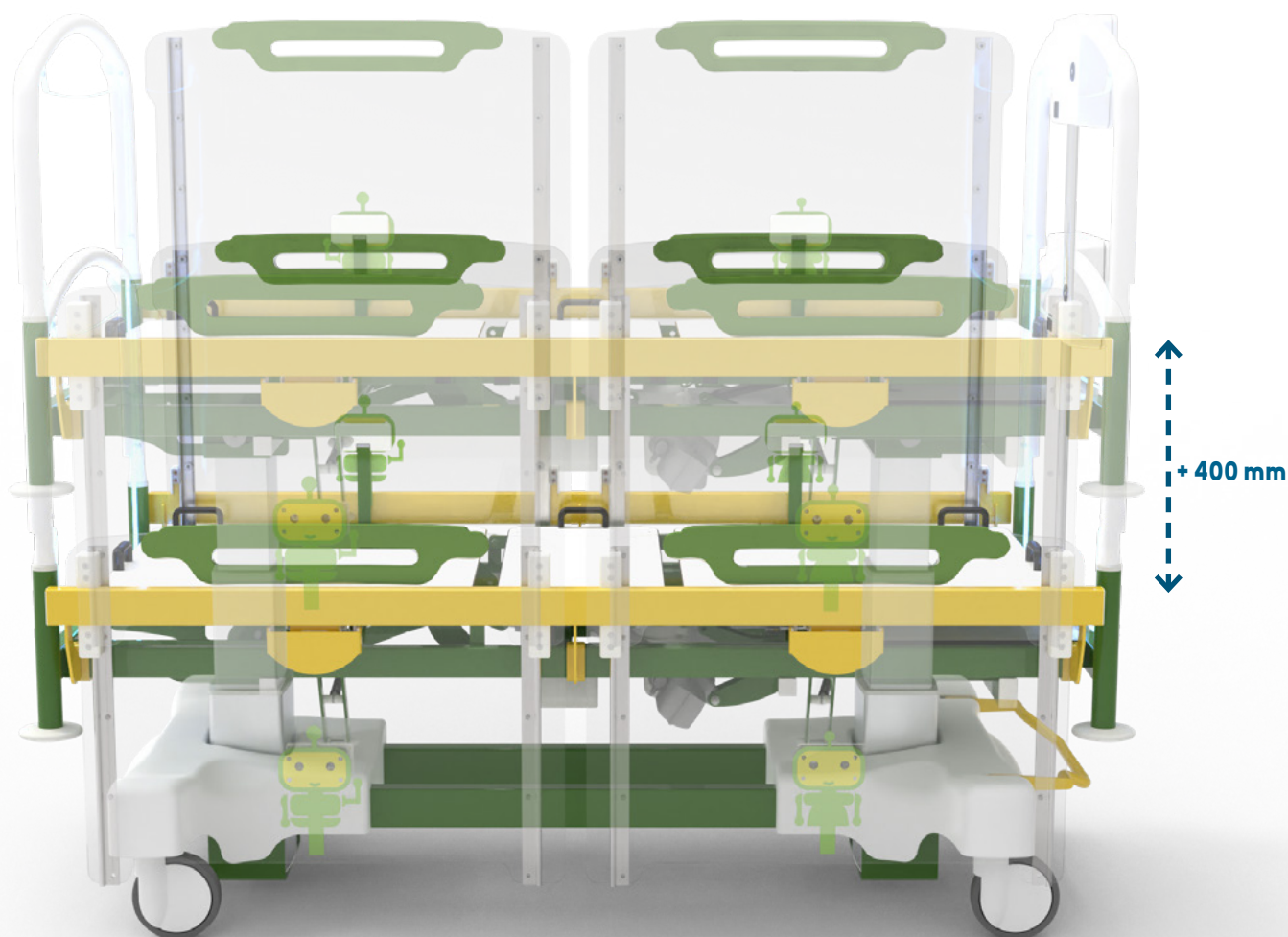
**Reverse Trendelenburg**





## Movements - Adjustable height

The paediatric bed is height adjustable. Two motorized telescopic columns, with a rectangular section can be activated through the display - GB Touch screen, allowing to adjust the height of the top up to + 400 mm.



### Height Adjustment





## Movements - Cardiac chair

The bed can achieve the "cardiac chair" position. Also in this case the backrest section performs automatic roto-translation. The function is memorized and controlled via the GB Touch display console. Equipment code AC62.



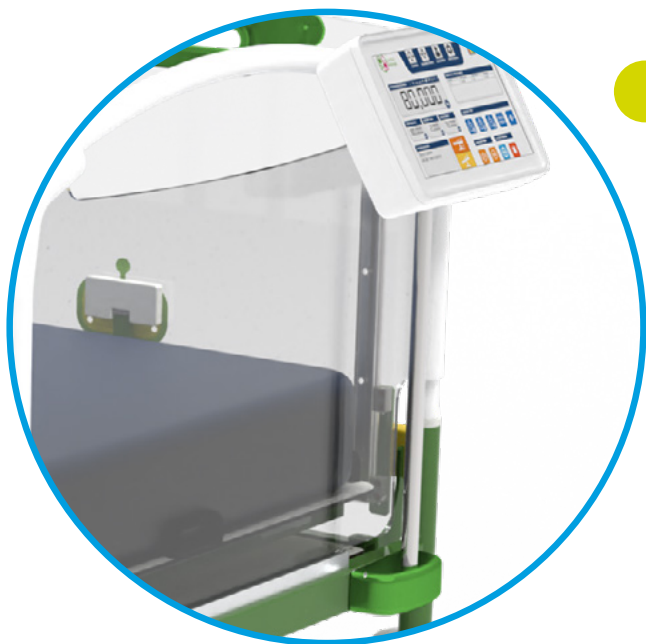
### Cardiac chair





## GB Touch - Scale display / Control panel

The pediatric bed is equipped with a 10.1" HD Touch Screen Display with a 160° visual angle to manage the **integrated weighing system** and all the **movements** of the device.



**GB Touch display** integrated to the bed's frame

**Weighing display**  
Grafic interface for the management of the weighing system



### Features and qualities of the weighing system

- Weight reading via 10.1" HD touch screen display
- Patient's biographical data
- Patient's location indication
- Tare: automatic and manual. This value is always displayed on the screen
- Unit of measurement indicator: unit of measurement can be selected between kg and lbf
- Capacity 200kg
- Minimum division double scale automatic display:
  - 20g from 0kg to 60kg; 50g from 60kg to 200kg
- Converter: 24bit, 10,000 divisions.
- Weight loss alarms.
- Patient descent alarms.
- Access register.
- Remote parameter control
- Automatic data transmission to enabled ports
- Ethernet port 10/100
- On request : Wi-Fi/Bluetooth combo module - USB A port for weight-data transmission - USB B port for external printer connection - RS-232 port - RS-485 port.

**The device is equipped with a digital weighing system integrated to the bed's structure. The weighing system has been regarded as extremely accurate in compliance with the stringent requirements set out in the NAWI directive 2014/31/EU.**





## GB Touch

**Control panel /  
Touch screen display**  
Graphic interface to manage  
the **movements**



### Features

- Switch-on via Soft Touch Button
- Movements management
- Low voltage power supply
- Indicator box in plastic material with IP65 insulation
- Battery status indicator
- Display lighting control
- Screen saver
- Night mode
- Smart functions
- Complete control via GBSmart android/ios/windows application
- Scheduled maintenance setting
- Language setting: Italian - English - French - Spanish - German
- Digital protection against accidental or unwanted access
- Shoulder lighting management (only when accessory AC185 has been equipped on the bed)





## Other features

- Frame painted with thermosetting epoxy powders
- Bed base made of 3-section in HPL with double articulation
- Thermoformed ABS cover to protect the base
- Easily removable transparent shoulders with locking/unlocking mechanism
- Transparent side rails with cushioned descent and assisted raise, with release lever and integrated handle for movement
- Motorized backrest section
- Motorized femoral section
- Servo-assisted leg section by gas springs, synchronized with the movement of the femoral section and manually adjustable
- Adjustable height, motorized Trendelenburg and reverse Trendelenburg through electric columns
- Cardiological position with roto-translation of the backrest
- Motorized bed extender with up to +400 mm
- Anti-crushing and anti-shear low voltage electric motors
- Swivel, stainless, non-marking wheels, diameter 150 mm with centralized braking system and directional system. Activated by foot pedal
- Quick release of the backrest for easy CPR
- Battery box - to power the device in case of power failure
- No.4 bumpers.
- Automatic cable reel
- Equipotential node
- Predisposition for IV pole
- Bilateral bag holder hooks
- Clearance allows lifts or hoists fitting
- Touch screen display for managing movements and the weighing system
- Additional 10-key push-button panel



### For further information on the GB Touch

Scan the QR Code to find out more about features and qualities of the Touch screen display.



### Do you want to improve the device?

Scan the QR Code to find out all the available accessories listed on our catalogue.

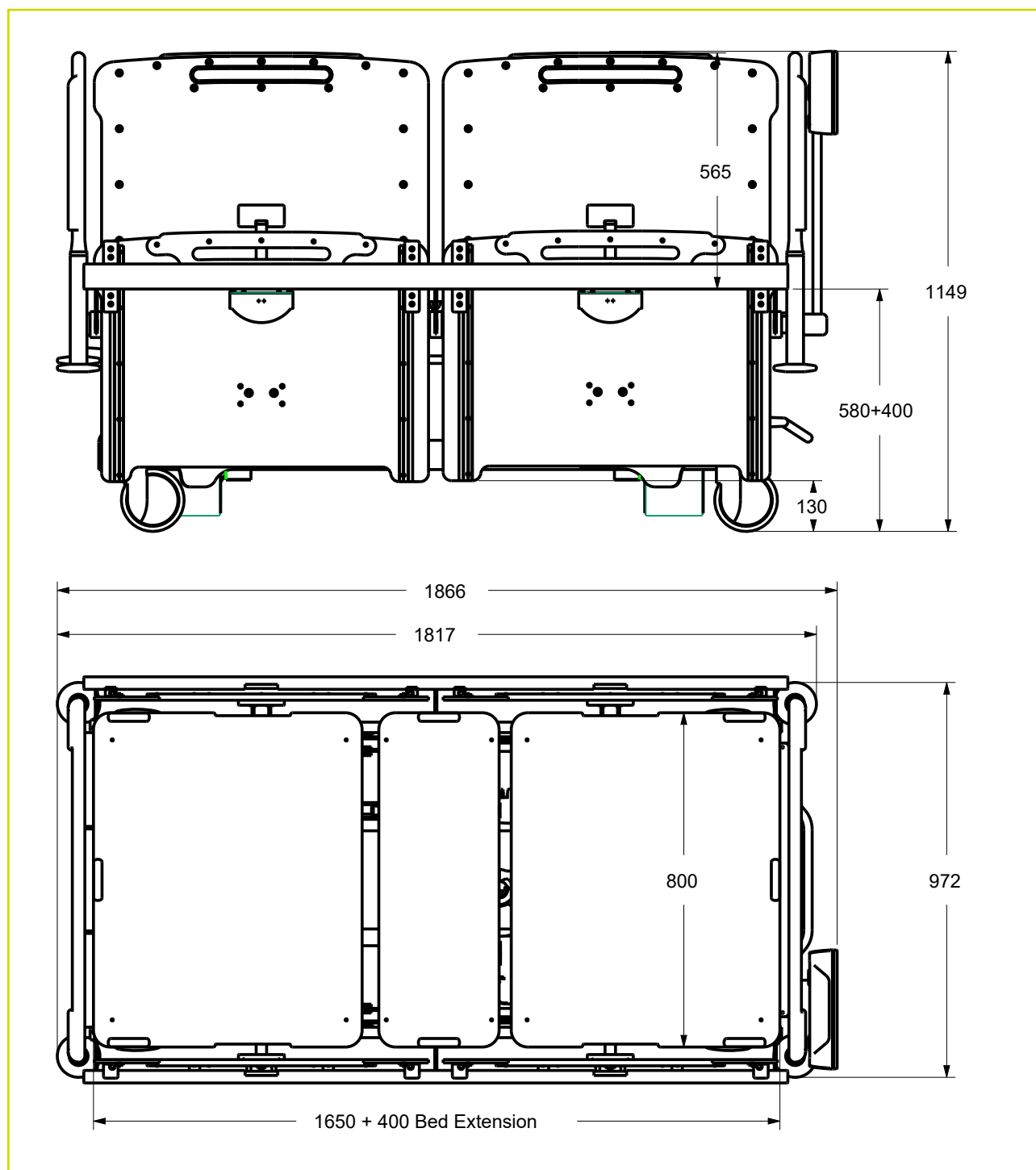


### Do you want to choose the colour of the frame?

Scan the QR Code to find out all the colours available on our colour chart.



## Dimensions



## Main cord



Type F  
Schuko



Type L  
16A



Type I  
Australia



Type B  
Canada and USA



Type G  
UK plug





## Technical sheet

GMDN code	<b>37010</b>
ID Product	<b>GB0021.MP</b> Painted steel
Inteded use	Bed with integrated scale for weight determination of the patient for assessment, diagnosis and care purposes.
Manufacturer	GARDHEN BILANCE SRL
Spare parts availability	10 years
Overall weight	168 kg
Controls	Display touch screen
Battery	10 cycles of autonomy
Battery weighing system	24 V self rechargeable (autonomy approx. 24 hours)
Power	Multivoltage 100-240 Vac 50/60 Hz
Main cable	Schuko or other upon request
Wheels	No. 4 swiveling and stainless 150 mm with braking system
Electric motors	Low voltage (24 V)
Max electrical input Max	460 VA
Insulation	IP44
Max load	200 kg
Safety working load	235 kg
Divisions	With a max load capacity of 200 kg automatic displaying of the minimal division of 20 g up to 60 kg, 50 g from 60 up to 200kg.
Weighing cell power supply:	5Vcc (from 1 to 4)
Display box	Display box in plastic material with IP65 insulation
Converter	24bit
Display	Touch Screen
Power display	24 Vdc
Alarms	Status indicator Luminous on display and on control systems Alarms Excessive or insufficient weight loss / Patient exit alarm / Brake disconnection alarm / Brake disconnection luminous alarm / Battery status indicator / Faults indicator / Maintenance deadline alarm
Data transmission	Ethernet port 10/100 On request : WI-Fi/Bluetooth combo module - USB A port for weight-given transmission - USB B port for external printer connection - RS-232 port - RS-485 port.
I/O (opz.)	4 output
Antiblack-out function	Extra battery + software
Tare	Tare subtraction before and during the treatment
Tare modalities	Automatic and manual
Conformity	Regulation UE 2017/745 Certificate No. 126/MDR issued by O.B. 0051 It meets, of course, all applicable standards and directives

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Paediatric bed with integrated weighing system



**LIGHT EFFECT**



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